

03/31/99

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P17243.P01

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

P17243

Total Pages

Inventor(s) or Application Identifier
Stephen PALM

#4

Title: ACTIVATION OF MULTIPLE xDSL MODEMS WITH
IMPLICIT CHANNEL PROBE

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

APPLICATION ELEMENTS

ACCOMPANYING APPLICATION PARTS

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 98]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets 10]
4. ☒ Oath or Declaration [Total Pages 3]
 - a. ☐ Newly executed (original or copy) ☒ Unexecuted
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
[Note Box 5 below]
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2)
and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy
of the oath or declaration is supplied under Box 4b, is considered
as being part of the disclosure of the accompanying application
and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application,
Status still proper and desired
15. ☐ The prior application is assigned of record to _____
16. ☐ Foreign priority claimed
 - a. ☐ Claim of Priority
 - b. ☐ Certified Copy of Priority Document(s)
17. ☒ Other: Cover Letter under 37 C.F.R. 1.53(b) and (f)

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior Application No. _____/_____, filed _____.

19. ☐ Amend the specification by inserting before the first line the sentence:

This application is a ___ continuation-in-part, ___ continuation, ___ division, of Application No. _____/_____, filed _____.

Address all future correspondence to Customer No. 7055 at the present address of:

GREENBLUM & BERNSTEIN, P.L.C.
1941 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

3/31/99
Date

Bruce H. Bernstein
Signature Reg. No. 33,329

Bruce H. Bernstein, Reg No. 29,027
Typed or Printed Name

P17243.P03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : S. PALM

Serial No : Not Yet Assigned

Filed : Concurrently Herewith

For : ACTIVATION OF MULTIPLE xDSL MODEMS WITH IMPLICIT
CHANNEL PROBE

COVER LETTER ACCOMPANYING U.S. PATENT APPLICATION
FILED UNDER 37 C.F.R. 1.53(b) and 1.53(f)

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Enclosed is a new patent application for filing in the U.S. Patent and Trademark Office under 37 C.F.R. 1.53(b) and 1.53(f) in which the Declaration and Power of Attorney attached thereto are in unexecuted form. An executed Declaration and Power of Attorney will be filed within the time period set forth in the Notice to File Missing Parts of Application, unless such time period has been extended by the filing of a petition accompanied by the extension fee under the provisions of 37 C.F.R. 1.136(a).

Related to this, a correspondence address is provided in the unexecuted Declaration and Power of Attorney, and is as follows:

GREENBLUM & BERNSTEIN, P.L.C.
1941 Roland Clarke Place
Reston, Va. 20191

The above-identified application includes:

- 98 pages of specification (including Abstract);
- 41 total claims; with 11 independent;
- 10 sheets of drawings with 15 figures;
- an unexecuted Declaration and Power of Attorney.

If there are any questions, please contact the undersigned at the below-listed telephone number.

Respectfully submitted,
S. PALM

Leslie H. Bernstein Reg. No. 33,329
Bruce H. Bernstein
Reg. No. 29,027

March 30, 1999
GREENBLUM & BERNSTEIN, P.L.C.
1941 Roland Clarke Place
Reston, Va. 20191
(703) 716-1191

FEE TRANSMITTAL		Complete if Known	
		Application Number	Not Yet Assigned
		Filing Date	Concurrently Herewith
		First Named Inventor	S. PALM
		Group Art Unit	Unknown
		Examiner Name	Unknown
TOTAL AMOUNT OF PAYMENT (\$1762.00)		Attorney Docket Number P17243	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																												
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <u>19-0089</u></p> <p>Deposit Account Name <u>GREENBLUM & BERNSTEIN, P.L.C.</u></p> <p> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)) <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) </p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p style="margin-left: 40px;"> <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other </p> <p style="text-align: center;">FEE CALCULATION (fees effective 11/13/98)</p> <div style="display: flex; justify-content: space-between;"> <table border="0" style="width:45%;"> <caption>1. 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122	130	122	130	Petitions to the Commissioner	<u> </u>																																																																																																																																																																																																																																																																																																								
123	50	123	50	Petitions related to provisional applications	<u> </u>																																																																																																																																																																																																																																																																																																								
126	240	126	240	Submission of IDS	<u> </u>																																																																																																																																																																																																																																																																																																								
581	40	581	40	Recording each patent assignment per property (times number of properties)	<u> </u>																																																																																																																																																																																																																																																																																																								
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	<u> </u>																																																																																																																																																																																																																																																																																																								
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	<u> </u>																																																																																																																																																																																																																																																																																																								
Other fee (specify) _____					<u> </u>																																																																																																																																																																																																																																																																																																								
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SUBTOTAL (3)					(\$) 0.00																																																																																																																																																																																																																																																																																																								

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Bruce H. Bernstein		Reg. Number 29,027	
Signature <i>Leslie J. Paperner Reg. No.</i>		Date 3/31/99		Deposit Account User ID	

33,329